

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)

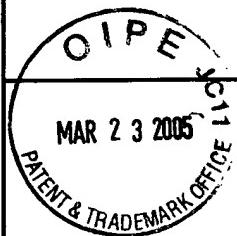
Applicant(s): Douglas R. Hackler Sr., et al.

Docket No.

51889/3

Application No. 10/719,119	Filing Date November 21, 2003	Examiner Phat X. Cao	Customer No. 32642	Group Art Unit 2814
-------------------------------	----------------------------------	-------------------------	-----------------------	------------------------

Invention: SINGLE TRANSISTOR OR GATE



I hereby certify that this **Response to Restriction Requirement (2 pgs.); postcard**
(Identify type of correspondence)

is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on
March 21, 2005

(Date)

John R. Thompson

(Typed or Printed Name of Person Mailing Correspondence)

A handwritten signature in black ink that reads "John R. Thompson".

(Signature of Person Mailing Correspondence)

Note: Each paper must have its own certificate of mailing.



Fee

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Douglas R. Hackler Sr., et al.

Confirmation No. 1799

Application No. 10/719,119

Filed: November 21, 2003

For: **SINGLE TRANSISTOR OR GATE**

Group Art Unit: 2814

Examiner: Phat X. Cao

Date: March 21, 2005

RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

Applicant responds as follows to the February 24, 2005, Office Action requiring an election of species.

Claims 1-26 stand subject to a restriction under 35 USC § 121. The Examiner states that restriction to one of the following species of claims is required:

Group I: OR gate circuit structure; and

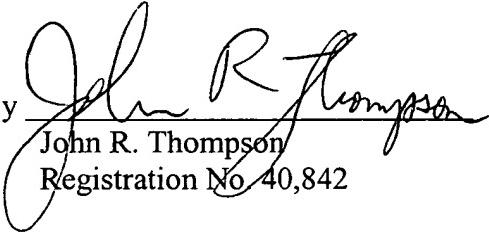
Group II: NOR gate circuit structure.

Applicant provisionally elects Group I. The claims readable on Group I include claims 1-13.

If there are any remaining issues of the pending claims that may be clarified by telephone, the Examiner is requested to call the undersigned.

Respectfully submitted,

By


John R. Thompson
Registration No. 40,842

STOEL RIVES LLP
One Utah Center Suite 1100
201 S Main Street
Salt Lake City, UT 84111-4904
Telephone: (801) 578-6994
Facsimile: (801) 578-6999
Attorney Docket No. 51889.3